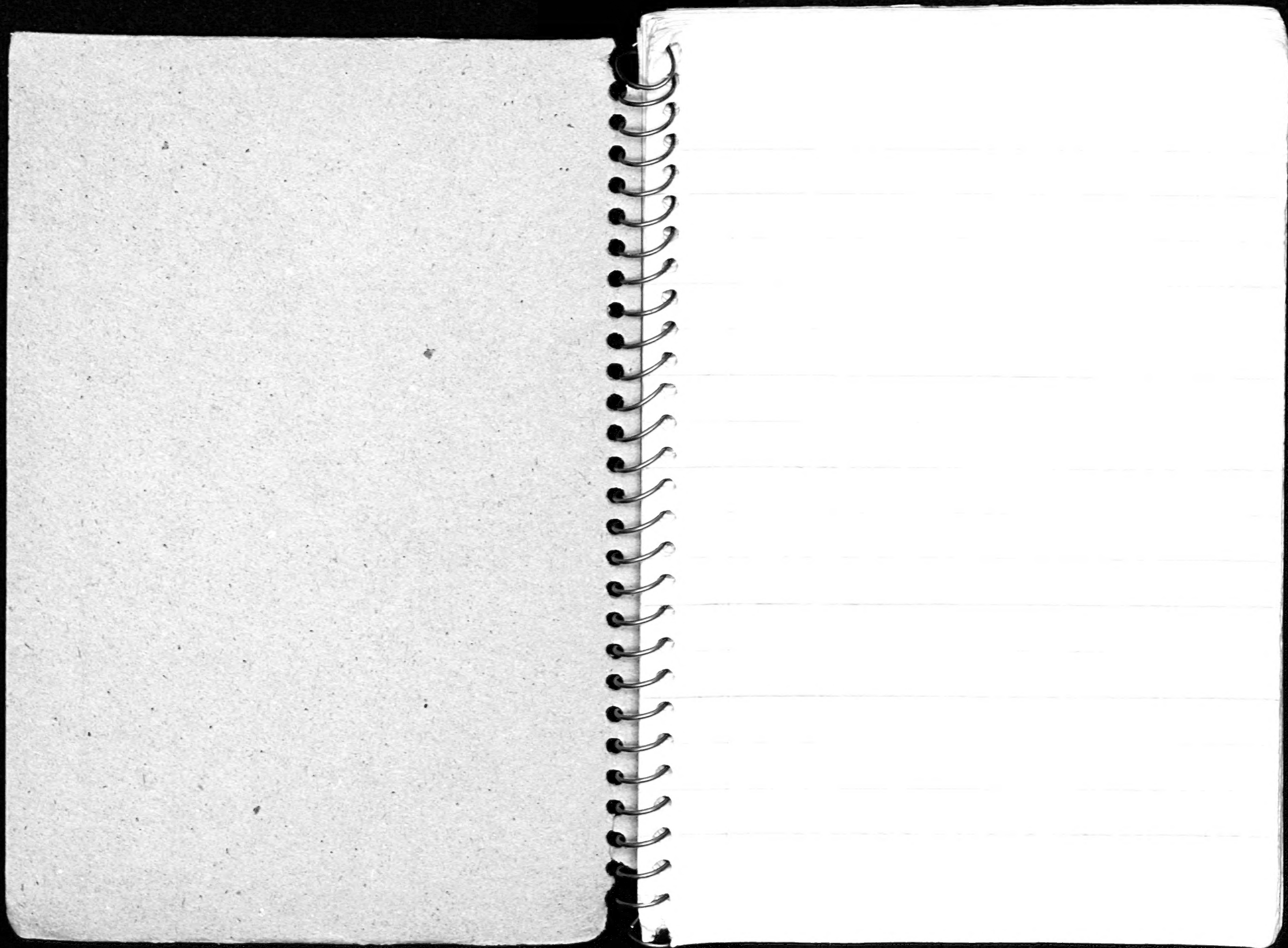


Brasil 1974



pete d. d. f. 1 photo cup
x 1 lt. 70%

Pisonia syriaca

2269 ✓

Jari Jari

Pelão -

Estrada Pelão - Repanti-
ments

230 m. s. m.

49 km W of M. Dourado

Nov. 27, 1974

Common in dense, tall,
primary forest. For

Not many plants of flowering.
Few in flower. per plant.
all wood from the base.

no FAA

2270

Bambara (cutters?)

Nov. 27, 1974

Region of Jan. $\pm 30^{\circ}K$
of Monte Dora

Huge clump in the middle of secondary disturbed forest, ^{near} ~~at~~ ^{the} ~~edge~~ ^{margin} of ~~the~~ ^{the} ~~forest~~ ^{forest} above. About 20-25 m high; culms very thick ca. 10-12 cm in diameter, light green & smooth. Culm leaf persistent, very broad with parallel veins? Glade vent covered by hair on the

axial side. One terminal
axis x node, two on the
sides. Base of axis segmented
at first covered by bracts.
nodes with very thick walls
only one node with long
colleters.

in flower
barbarea

2271 ✓

Region of 'El Jor' - 330 km
of Monte Dourado - San
Miguel.

Nov. 27, 1974

Growing in cut area,
disturbed, near ^{road} wood
Short ^{shoot} branch with
^{species} ^{on} ^{sides} ^{of main branch}
leaves, like Alnus
Plant ~~is~~ flowering
with pseudospikelets very
thick and large.

only one flowering branch
collected, & 1 small leafy
branch.

✓
Olyra pinnatifida? 2272
Anapa, Serra do Varo
± 23 km ~~for~~ " " "
road from " " to Arapua-
ri river, near the river-

alt.: 150.

Nov. 29, 1974

Also forming large clump
about 1.60 m tall height
near "iporape" (small
stream). Not abundant and
few plants in flower.

~~FRA - by mistake~~
~~2273~~

Araguari River
Território do Amapá

Alt. 150 m.

2273

Amapá, road from to Nario
to Arapuaní river, ca. 23 km?
from Nario to Nario. →

Nov. 29, 1974

Friesiochloa luteovirens

In 1st part, along igarapé
small clumps, ± isolated.

Only one in flower.

On the other side of
the road, there is a
small bridge, from there
along a narrow stream on
down, but not in
in flower.

± another clump in the
distance.

ca. 2.8 km from Arapuaní
river. (coming from the
Arapuaní on the left
hand side of the road.
where there is a bridge.

About $\frac{1}{2}$ to 2.8 km \uparrow I saw
a clump of Bantusa,
it looks like the one I wrote
in flower. The Bantusa
is ca. 5 m from the road
& \uparrow comes by the secondary
hill path along the road

July, Aug. mejo ejo
Vano deute x Saco
d. Arapuaní
El Arapuaní e
Vano Saco.

July, July, August
e. 10 - ejo ejo
Vano de Muna (Vano
Termin e July -
Vano de Muna
cio de Muna

Sea Milton como a las
muñecas de la región de SMV

Nov. 30

2274.

Olyra maurandensis

2275 *Pariana*

2276. *Per or Mesclutya*

Dec. 1st

2277 *Orthocentrus laxa*

2274

Olyra wendlandiana

Amapa, ^{opposite of} Serra to N. side,
Serra to Veado. 4-5 km
from Serra to N. side by
the road.

Alt: 300 m - 350

Nov. 30, 1974

Plot. b. & w.

FR A: ~~leaves~~, inflores.

2275

Panicum sp.
Anapa, Region of Terro to
Varis, Terro to Vaele,
ca. 7 km by road from
de S. to Varis.

Nov. 30, 1974

Along trail, ~~very~~
abundant but very
few plants in flower.

FAA. no.

Phot - b & w

Pariana gleasonii Hitchc. 2276
Moctusya? or Pariana -
Anape, region of Serra
to Paris. Serra to Vado
ca. 4 km by road from
the h. to Paris.
Nov. 30, 1974

In this case shade
of very humid forest
no plant seen with
flowers. Looks like
Moctusya but plants
are taller, & more robust
sheath & ~~leaf~~ blades
smooth, glabrous, dark

green, somewhat tufted
Phyllanthus is not like
blackish green but
like P. varians.
long, thick rhizome
branching & trailing
FRA: leaves.
Phot: S. & W.

Dec. 6 1st, 1974 2277
Orthocentrus laticauda
Anapo, region of Serra
do Mar, trail in
the vicinity of the
village, on the bank of
hospital - (creek)
- 180 m -
Very humid, forest
Many ^{at P. varians} Olyra seen
in front of house -
Also O. macrodon
growing with many
in front of house (not collected
here -
Out - near trail, in

shady places -

2278
Lymnansmithia - (C.
longifolia)

Anapi, region of Serra
to Nario, about 300
m from the left
bank of the Anapi
river.

Ht. 160 m.

Decem. 1st

Forest ~~covering~~ planted
about 1:15 m by
the mates, several
months, \pm 3 months.
In every met, there

front ~~leaf~~ not variegated
 ca 150-180 cm high
 leaning over vegetation
 7 flowers from the
 mid node & several
 below.

Abundant but very
 few in flower
 F&A: leaves, flowers
 roots

Photo: S. & W.
 vol #2

$$\begin{array}{r}
 50 \text{ L} \left(\begin{array}{l} 25 \\ 25 \\ 4.50 \end{array} \right) 900 - 70 = 110 \\
 50 \text{ L} \left(\begin{array}{l} 25 \\ 25 \\ 4.50 \end{array} \right) 8 \\
 900 \text{ } 70 \\
 \hline
 1000
 \end{array}$$

$$\begin{array}{r}
 100' - 30 \\
 96' - \frac{30 \times 96}{100} \\
 \hline
 288.0
 \end{array}$$

1000 — 288.0 = 712

$$\begin{array}{r}
 712 \text{ above} - \\
 288 \text{ af} - \\
 \hline
 550
 \end{array}$$

$$\begin{array}{r}
 450 \\
 \hline
 356
 \end{array}$$

$$\begin{array}{r}
 356 \\
 144 \\
 \hline
 250
 \end{array}$$

340

Lynanthus

2279

Rape, ridge of terra to
Vane, ~~road~~ front
near road along rail
road

Dec. 2, 1974

Photo. S, W - roll #3

FPA - leaf, 2 flowers

Alt - 100m



2280

Olyra maritima? small

alt. - 150 m.

Km 183 rail track.

FAA

Bona

DR. PAULO ROBERTO NEME DO
AMORIM

CAIXA POSTAL 396

BELEM - PARA'

DSA - ICOMI - SNV

~~anti~~

Brazil

exiles, & entomologist -
00, 1, 3

Panama [✓] 2281
Dec 3, 1974
Anapa - K ~~129~~ 180 rail
rod.

FAA - 1000 a day in flower -
no photo

Bambusa

2282

Dec. 3. 1974.

near Kun. 187. near rail road.

Alt. 150 m. s. m.

10 - 12 m. on edge of
forest and into wet, dense
bamboo or "taboel"
culm hollow with thick
walls. Sp. smooth
sheath with hair, keels
blade of "erect."

Spines, 2 to 4 spines
on side of main branch
Flowering! all over
young tree also seen
culm ca 4 m. tall.

4283

Panama
- road to airport.

alt. 175 m.

Dec. 4, 1974

1st fruit, tendriform,
very flaccid, but
just in flower. Tendrils
in flower.

FAD - only leaf

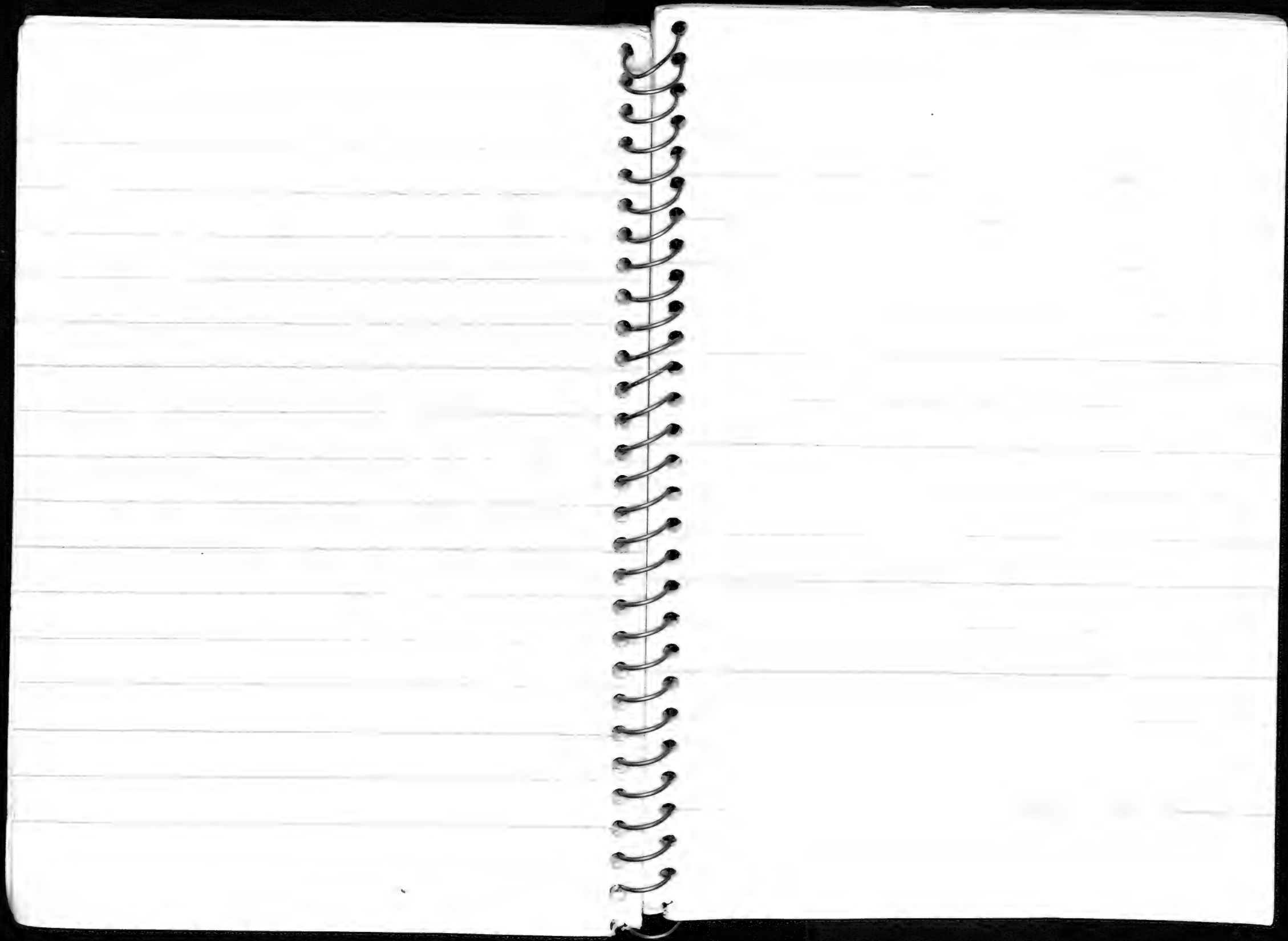
Photo was given for

zone 2 2273

Dec. 5 -

Same place as in log
Fireweed

62w, may lost for
roll 4 & 1/2 roll 5
color - few Knautia
& 1/2 clarksoni (the
first 3-5. straggles
retained still on 64 ASA
not correct (All with
triple) Also few
plants of the forest
there -



no Jan. days Iratapuru
encima caçoeira Part. Hono
there much! San-bu-fino
+ de 1 km - Hey go with
x el Jan. Time explain
my time.

De São - my life was
hard as each day, close
near helicopter
in flight, several
errors, some in the air

De Ferreira, several people
with the helicopter, some
lost. Was seen (c 2)
in the air

Vi bambú no my legs
to road colon - Bonifacio
y cerca del cruce del
Rio Amajani & puente
Pedro Blanco. El
bambú es fino y no
parece tan fuerte como
el que coleccioné yo -
my carpenter go to see
El río, valle entre my
cerca de la orilla.

Después de ~~finir~~ hacer
la muestra. En la parte
norte ~~del~~ finis July Aug.

Planicie 2284
Dec. 6
Road to airfield.
Anapo, Sene to Viana,

Alt. 160 m
FRA - leaves + infl.
Boug - infl. + stage.
Photo: S. & W
color photograph -

Ofs. de planta + some
pauze etc? infl. mats
+ frank, large, + green
the white, mashes,
marrows.

SNV

Chile

Young & Rina Johnson

Subjente (Chapán de Juan
en la NV.

- Dr. Paulo Roberto y
Dalva, médico y su
esposa

- Ing. Carlos Alberto
González (Chile)

- Ing. Carlos "

Mariano español

- maestra Lucila -

Adelino, secretario
toda la vida

- Lolita, el otro x bati
por solo 1 día

gusta de les -

Johny persona bastante
gusta mucho, es ing
minuto y geólogo.

D. Panto: quince alfiteles
fueron plantados
en el valle.

Pase en el gran terreno por
el S N V - en el
a Rio 7



